

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer Number: 000201  
Attorney Docket No.: J6835(C)  
Applicant: Krishna Kumar Subramanyan; Joseph Raymond Faryniarz;  
Joanna Hong Zhang  
FOR: TERPENOID FRAGRANCE COMPONENTS STABILIZED WITH  
MALONIC ACID SALTS  
UNUS No.: 03-0060-CP/TR  
Express Mail No.: ER 292 457 320 US  
Date Deposited: January 29, 2004

Edgewater, New Jersey 07020

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants herewith submit an Information Disclosure Statement for the above-identified application.

No additional fee is required since this information is filed within three months of the filing date of a national application other than a continued prosecution application under §1.53 (d). (37 CFR 1.97(b)(1))

Documents relating to the above-identified application are submitted herewith. These documents are intended for the Examiner's information and for citation with the instant case. This submission does not constitute either a representation that a thorough search has been made or an admission that the documents cited herein are properly citable against the above-captioned patent application. An attached PTO Form 1449 lists all the documents.

US 4,105,782 (Yu et al.)  
US 4,105,783 (Yu et al.)  
US 4,197,316 (Yu et al.)  
US 4,234,599 (Van Scott et al.)  
US 4,424,234 (Alderson et al.)  
US 4,885,282 (Thornfeldt)  
US 5,091,171 (Yu et al.)  
US 5,326,790 (Thornfeldt)  
US 5,378,455 (Kealey et al.)  
US 5,554,647 (Perricone)  
US 5,578,641 (Jackson et al.)  
US 5,641,495 (Jokura et al.)  
US 5,643,586 (Perricone)  
US 5,650,158 (Eierdanz et al.)  
US 5,939,078 (Fujimura et al.)  
US 6,007,649 (Haas et al.)  
US 6,120,779 (Nayak et al.)  
US 6,217,887 B1 (Beerse et al.)  
US 6,258,368 B1 (Beerse et al.)

US 6,265,364 B1 (Kilpatrick-Liverman et al.)  
US 6,306,848 B1 (Fujimura et al.)  
US 6,348,200 B1 (Nakajima et al.)  
US 6,521,237 B2 (Cole et al.)  
US 6,544,531 B1 (Cole et al.)  
US 6,607,735 B2 (Cole et al.)  
US 6,607,735 B2 (Cole et al.)  
US 2002/0022596 A1 (Al-Obeidi et al.)  
US 2002/0071818 A1 (Cole et al.)  
US 2003/0017177 A1 (Perricone)  
US 2003/0021855 A1 (Perricone)  
US 2003/0095991 A1 (Cole et al.)  
EP 396 857 - English language Abstract enclosed.  
EP 1 090 630  
EP 1 192 940  
EP 1 216 696  
WO 97/33560  
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JP 10/175,844 - English language Abstract and translation enclosed.  
JP 58/104,275 - English language Abstract and translation enclosed.  
JP 60-56491 - English translation enclosed.  
Dermatology Times, February 2002, pg. 89  
Carbopol® Bulletin of B.F. Goodrich Co., March 1998  
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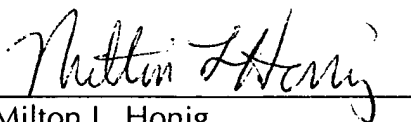
Under Applicants' Duty of Disclosure, the Examiner is informed of the following related co-pending applications:

Attorney Docket No.: J6771(C)  
Applicant: Faryniarz et al.  
Serial No.: 10/347,982  
Filed: January 21, 2003  
FOR: COSMETIC COMPOSITIONS WITH HYDROXY AMINE  
SALTS OF MALONIC ACID

Attorney Docket No.: J6772(C)  
Applicant: Faryniarz et al.  
Serial No.: 10/235,622  
Filed: September 5, 2002  
FOR: PERSONAL CARE COMPOSITIONS WITH HYDROXY  
AMINE NEUTRALIZED POLYMERS

Attorney Docket No.: J6793(C)  
Applicant: Faryniarz et al.  
Serial No.: 60/408,580  
Filed: September 6, 2002  
FOR: COSMETIC COMPOSITIONS WITH AMMONIUM  
MALONATES

Respectfully submitted,



Milton L. Honig  
Registration No. 28,617  
Attorney for Applicant(s)

MLH/sm  
(201) 840-2403

FORM PTO-1449

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

ATTORNEY DOCKET NO. J6835(C)

SERIAL NO.

APPLICANT: Subramanyan et al.

FILING DATE: January 29, 2004

GROUP:

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIALS |  | DOCUMENT NO. | DATE     | NAME OF INVENTOR | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|--|--------------|----------|------------------|-------|----------|-------------------------------|
|                      |  | 4,105,782    | 8/878    | Yu et al.        |       |          |                               |
|                      |  | 4,105,783    | 8/8/78   | Yu et al.        |       |          |                               |
|                      |  | 4,197,316    | 4/8/80   | Yu et al.        |       |          |                               |
|                      |  | 4,234,599    | 11/18/80 | Van Scott et al. |       |          |                               |
|                      |  | 4,424,234    | 1/3/84   | Alderson et al.  |       |          |                               |
|                      |  | 4,885,282    | 12/5/89  | Thornfeldt       |       |          |                               |
|                      |  | 5,091,171    | 2/25/92  | Yu et al.        |       |          |                               |

## FOREIGN PATENT DOCUMENTS

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EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THOROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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|                   |  | 5,326,790    | 7/5/94   | Thornfeldt       |       |          |                            |
|                   |  | 5,378,455    | 1/3/95   | Kealey et al.    |       |          |                            |
|                   |  | 5,554,647    | 9/10/96  | Perricone        |       |          |                            |
|                   |  | 5,578,641    | 11/26/96 | Jackson et al.   |       |          |                            |
|                   |  | 5,641,495    | 6/24/97  | Jokura et al.    |       |          |                            |
|                   |  | 5,643,586    | 7/1/97   | Perricone        |       |          |                            |
|                   |  | 5,650,158    | 7/22/97  | Eierdanz et al.  |       |          |                            |

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| EXAMINER INITIALS     |  | DOCUMENT NO. | DATE     | NAME OF INVENTOR           | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|                       |  | 5,939,078    | 8/17/99  | Fujimura et al.            |       |          |                            |
|                       |  | 6,007,649    | 12/28/99 | Haas et al.                |       |          |                            |
|                       |  | 6,120,779    | 9/19/00  | Nayak et al.               |       |          |                            |
|                       |  | 6,217,887 B1 | 4/17/01  | Beerse et al.              |       |          |                            |
|                       |  | 6,258,368 B1 | 7/10/01  | Beerse et al.              |       |          |                            |
|                       |  | 6,265,364 B1 | 7/24/01  | Kilpatrick-Liverman et al. |       |          |                            |
|                       |  | 6,306,848 B1 | 10/23/01 | Fujimura et al.            |       |          |                            |

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|                      |  | 6,348,200 B1    | 2/19/02 | Nakajima et al.  |       |          |                               |
|                      |  | 6,521,237 B2    | 2/18/03 | Cole et al.      |       |          |                               |
|                      |  | 6,544,531 B1    | 4/8/03  | Cole et al.      |       |          |                               |
|                      |  | 6,607,735 B2    | 8/19/03 | Cole et al.      |       |          |                               |
|                      |  | 2002/0022596 A1 | 2/21/02 | Al-Obeidi et al. |       |          |                               |
|                      |  | 2002/0071818 A1 | 6/13/02 | Cole et al.      |       |          |                               |
|                      |  | 2003/0017177 A1 | 1/23/03 | Perricone        |       |          |                               |

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|-------------------|--|-----------------|---------|------------------|-------|----------|----------------------------|
|                   |  | 2003/0021855 A1 | 1/30/03 | Perricone        |       |          |                            |
|                   |  | 2003/0095991 A1 | 5/22/03 | Cole et al.      |       |          |                            |
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|-------------------|--|--------------|----------|---|-------|----------|-----------------------|
|                   |  | 396 857      | 2/14/90  | Europe-English language Abstract enclosed       |       |          | YES                   |
|                   |  | 1 090 630    | 4/11/01  | Europe  |       |          | YES                   |
|                   |  | 1192 940     | 10/1/01  | Europe  |       |          | YES                   |
|                   |  | 1 216 696    | 12/21/01 | Europe  |       |          | YES                   |
|                   |  | 97/33560     | 9/18/97  | PCT   |       |          | YES                   |
|                   |  | 00/61107     | 10/19/00 | PCT   |       |          | YES                   |
|                   |  | 01/85129     | 11/15/01 | PCT   |       |          | YES                   |
|                   |  | 10/175,844   | 6/30/98  | JAPAN-English Abstract and translation enclosed |       |          | YES                   |
|                   |  | 58/104,275   | 6/21/83  | JAPAN-English Abstract and translation enclosed |       |          | YES                   |
|                   |  | 60-56491     | 3/20/85  | JAPAN-English translation enclosed              |       |          | YES                   |
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|  |  |  | Dermatology Times, February 2002, pg. 78            |
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|  |  |  | RoC Protient Actif Pur product label - 2000         |
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